

ABSTRACT OF THE DISCLOSURE

15) An aluminum alloy strip of high surface homogeneity, intended for applications requiring good visual quality or specific optical properties, such as reflectors and anodized plates for construction and decoration. The strip may be characterized by an upper side having, after a 1 μ m thick sulphur anodic treatment, an optical roughness value S_N measured on three 5 cm longitudinal sections and three 5 cm transverse sections, such that there is mean variation on each section, defined by the ratio:

$$(\text{Maximum } S_N - \text{minimum } S_N) / \text{Mean } S_N$$

which is less than 20%, and a difference $\Delta S_N = S_N \text{ max} - S_N \text{ min}$ which is less than 20.